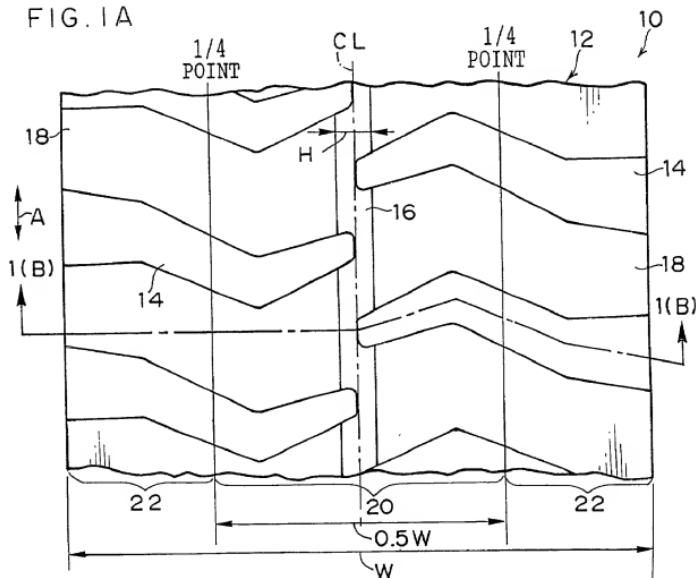


FIG. 1A



TOSATO=6669760

FIG. 1B

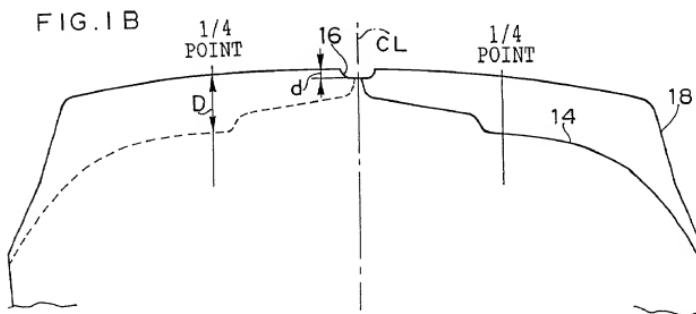


FIG. 2A

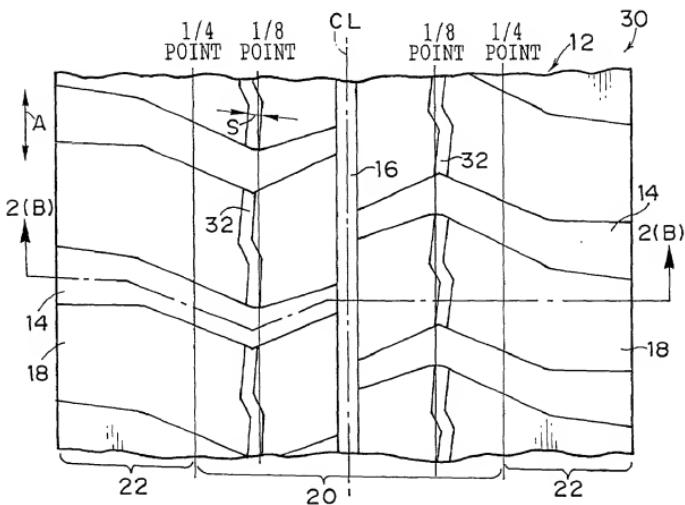
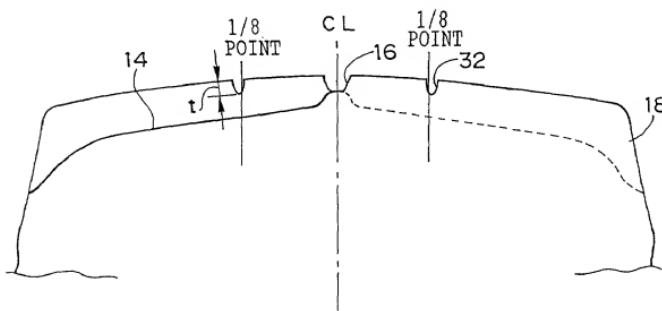
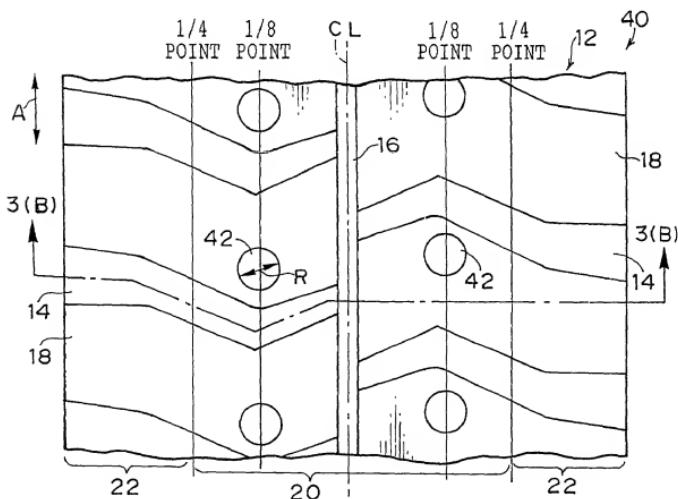


FIG. 2B



09756339 - 0.12601

FIG. 3A



TOSEND: 63569760

FIG. 3B

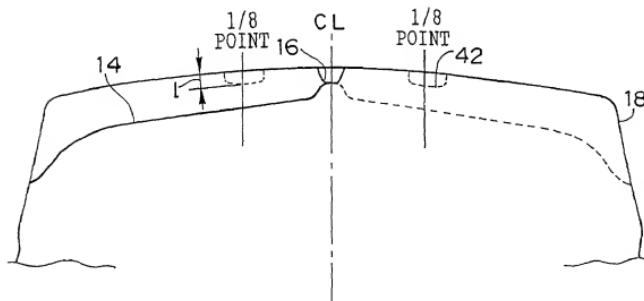
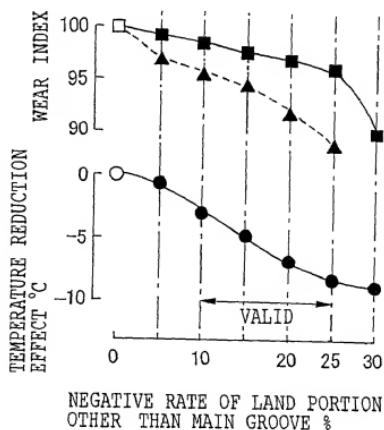


FIG. 4A

FIG. 4B



TO9270 162555-260

FIG. 5A

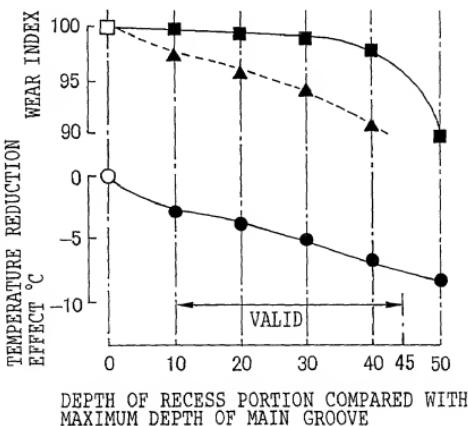


FIG. 5B

FIG. 5B - DECEMBER 6, 2001

FIG. 6

	FIRST EMBODIMENT	SECOND EMBODIMENT	THIRD EMBODIMENT
APPLIED RIM	27.00/6.0	41.00/5.0	41.00/5.0
REGULAR INTERNAL PRESSURE	700kPa	600kPa	600kPa
REGULAR LOAD	51.5 ton	94.5 ton	94.5 ton
	BEFORE ADDING RECESS PORTION	AFTER ADDING RECESS PORTION	BEFORE ADDING RECESS PORTION
WEAR INDEX	100	98	100
AVERAGE TEMPERATURE BETWEEN 1/4 RIMS	98°C	94°C	110°C
NEGATIVE RATE OF TAN δ PORTION OTHER THAN RIM GROOVE		12.5%	20%
DEPTH OF RECESS PORTION COMPARED WITH RIM GROOVE DEPTH OF RIM GROOVE		15%	40%